

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	1
-------	---	----	---

Complete if Known

Application Number	10/047,811
Filing Date	January 15, 2002
First Named Inventor	James C. Fletcher
Art Unit	2143
Examiner Name	Jeffrey C. Pwu
Attorney Docket Number	RSW920010199US1

U. S. PATENT DOCUMENTS

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.†	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
JH		US- 6,327,628	12-2001	Anuff et al.	
		US- 2001/0007976	07-2001	Thompson et al.	
		US- 5,715,453	02-1998	Stewart, Gordon G.	
		US- 6,643,650	11-2003	Slaughter et al.	
		US- 6,851,088	02-2005	Conner et al.	
		US- 6,857,008	02-2005	Shenefiel, Chris A.	
		US- 6,829,630	12-2004	Pajak et al.	
		US- 2002/0059526	05-2002	Dillon et al.	
		US- 6,516,349	02-2003	Lieberman, Noah	
		US- 6,792,605 B1	09-2004	Roberts et al.	
		US- 2002/0184070 A1	12-2002	Chen et al.	
		US- 2002/0111848 A1	08-2002	White, Craig R.	
		US- 2001/0034771	10-2001	Hutsch et al.	
		US- 5,884,317 A	03-1999	Cline et al.	
		US- 6,681,221 B1	01-2004	Jacobs, Ronald M.	
	US- 2002/0142760 A1	10-2002	Gidron et al.		
	US-				
	US-				
	US-				

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Date
Considered

Signature HW

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes and USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

⁷Information is required to obtain or retain a benefit by the public which is to file (and by the

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.** 800-PTO-0100 (1-800-786-9100) and select option 2.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.
Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/047,811
Filing Date	January 15, 2002
First Named Inventor	James C. Fletcher
Art Unit	2143
Examiner Name	Jeffrey C. Pwu
Attorney Docket Number	RSW920010199US1

Sheet 1 of 1

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Caswell et al. "Using service models for management of internet services", Hewlett Packard publication available at www.hpl.hp.com/techreports . published March 1999.	
		Gaedke et al. "Supporting compositional reuse in component-based web engineering", Symposium on Applied Computing 2000, March 2000, pp. 927-933.	
		Irani, Romin. "An Introduction to ebXML: Collaborative Electronic Business is here to stay". July 11, 2001. Online article from Web Services Architect (webservicesarchitect.co)	

Examiner
Signature

Date
Considered

8/6/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.